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Technology Center 2100

PTO/SB/21 (08-00) Approved for use through 10/31/2002. OMB 0651-0031

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		Application Number	09/599,086
TRANSMITT	AL	Filing Date	Jun 21, 2000
FORM		First Named Inventor	Westreich
(to be used for all correspondence afte	r initial filing)	Group Art Unit	2173
		Examiner Name	BONSHOCK, DENNIS G
Total Number of Pages in This Submi	ssion	Attorney Docket Number	MS1-562US
	ENCL	OSURES (check	all that apply)
Fee Transmittal Form Fee Attached Amendment / Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53	Drawing Licensin Petition Petition Provisio Change Address Termina Reques	g-related Papers to Convert to a nal Application of Attomey, Revocation of Correspondence	After Allowance Communication to Group Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please identify below): PTO-1449; reference copies (36); return receipt postcard
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Firm or Individual name Signature Date			
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hereby certify that this correspondence is being de an envelope addressed to: Commissioner for Pater	posited with the	United States Postal Service	with sufficient postage as first class mail in 60 on this date:
Typed or printed name	Cherry	Boles Date	6/14/2004
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JUN 2 4 2004 PTO/SB/17 (10-03) Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE aperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control numbe Complete if Known **TRANSMITTAL** 09/599,086 Application Number JUN 3 0 2001 Jun 21, 2000 Filing Date for FY 2004 Westreich First Named Inventor BONSHOCK, DENTACHROLOGY Center 2100 Effective 10/01/2003. Patent fees are subject to annual revision. **Examiner Name** Applicant claims small entity status. See 37 CFR 1.27 2173 **Art Unit** (\$) 180.00 **TOTAL AMOUNT OF PAYMENT** MS1-562US Attorney Docket No. METHOD OF PAYMENT (check all that apply) FEE CALCULATION (continued) 3. ADDITIONAL FEES Money Check Credit card Other None Large Entity | Small Entity Deposit Account: Fee Fee Description Deposit Code (\$) Code (2) Fee Paid 12-0769 Account 1051 130 2051 65 Surcharge - late filing fee or oath Number Deposit Surcharge - late provisional filing fee or 2052 25 1052 50 Lee & Hayes, PLLC Account cover sheet Name 130 Non-English specification 1053 1053 130 The Director is authorized to: (check all that apply) 1812 2,520 For filing a request for ex parte reexamination 1812 2,520 ✓ Credit any overpayments Charge fee(s) indicated below 920* Requesting publication of SIR prior to 1804 920 1804 ✓ Charge any additional fee(s) or any underpayment of fee(s) Examiner action Charge fee(s) indicated below, except for the filing fee Requesting publication of SIR after 1805 1.840 1805 1.840 Examiner action to the above-identified deposit account 2251 Extension for reply within first month 1251 110 **FEE CALCULATION** 210 Extension for reply within second month 2252 420 1252 1. BASIC FILING FEE 1253 950 2253 475 Extension for reply within third month arge Entity Small Entity Fee Paid Fee Fee Code (\$) Fee Description Fee 1254 1.480 2254 740 Extension for reply within fourth month Code (\$) 2255 1,005 Extension for reply within fifth month 1255 2.010 385 1001 770 2001 Utility filing fee 1401 330 2401 165 Notice of Appeal 1002 340 2002 170 Design filing fee

1402 330 2402 165 Filing a brief in support of an appeal 2003 1003 530 265 Plant filing fee 145 Request for oral hearing 1403 290 2403 1004 770 2004 385 Reissue filing fee 1,510 Petition to institute a public use proceeding 1005 2005 Provisional filing fee 1451 1,510 1451 160 2452 55 Petition to revive - unavoidable 1452 110 SUBTOTAL (1) (\$) 0.00 1453 1,330 2453 665 Petition to revive - unintentional 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE 1501 1,330 2501 665 Utility issue fee (or reissue) ee from Extra Claims Fee Paid 1502 480 2502 240 Design issue fee below **Total Claims** 10 Х -201 1503 640 2503 320 Plant issue fee Independent =10 Х 1460 130 1460 130 Petitions to the Commissioner Multiple Dependent 1807 50 1807 50 Processing fee under 37 CFR 1.17(q) **Small Entity** 180 Large Entity 1806 180 1806 180 Submission of Information Disclosure Stmt Fee Description Fee Fee 40 Recording each patent assignment per Code (\$) Code (\$) 8021 40 8021 property (times number of properties) Claims in excess of 20 1202 18 385 Filing a submission after final rejection (37 CFR 1.129(a)) 1809 770 2809 Independent claims in excess of 3 43 1201 86 2201 1203 290 2203 145 Multiple dependent claim, if not paid 1810 770 2810 385 For each additional invention to be examined (37 CFR 1.129(b)) Reissue independent claims 1204 86 2204 over original patent 385 Request for Continued Examination (RCE) 1801 770 2801 ** Reissue claims in excess of 20 and over original patent 1802 900 Request for expedited examination 900 1802 1205 2205 18 of a design application Other fee (specify) $(\$)^{0.00}$ SUBTOTAL (2) *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 180.00

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Name (Print/Type)

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Registration No.

38.605

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE Chnology Center 2100

Application Serial No	
Filing Date	Jun 21, 2000
Confirmation No.	
Inventorship	
Applicant	Microsoft Corporation
Group Art Unit	2173
Examiner	
Attorney's Docket No	
Title: TaskSensitive Methods and Systems for Displaying	

INFORMATION DISCLOSURE STATEMENT

References - See Attached Form PTO-1449

To: Commissioner for Patents

PO Box 1450

Alexandria, VA 22313-1450

From: Lance R. Sadler (Tel. 509-324-9256; Fax 509-323-8979)

Lee & Hayes, PLLC

421 W. Riverside Avenue, Suite 500

Spokane, WA 99201

The attached form PTO-1449 is submitted in compliance with Applicant's duty of disclosure under 37 CFR §1.56. The Examiner is requested to make these citations of official record in this application.

The Commissioner is hereby authorized to charge payment of fees or credit overpayments to Deposit Account No. 12-0769 as set forth in 37 CFR §1.17(p).

Dated: 6/14/04

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Lance R. Sadler Reg. No. 38,605

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LEE & HAYES, PLLC

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Sheet 1 of

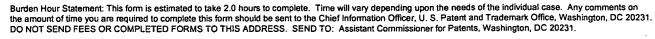
Application Number 09/599,086 JUN 3 0 20 04 Filling Date Jun 21, 2000 First Named Inventor Westreich Group Art Unit 2173 Examiner Name BONSHOCK, DENNIS G Attorney Docket Number MS1-562US

	U.S. PATENT DOCUMENTS							
Examiner Initials	Cite No. ¹	U.S. Patent Number	Document Kind Code ² (If known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
		6,275,227		DeStefano	08-14-2001			
		6,711,679		Guski et al.	03-23-2004			
,		6,701,434		Rohatgi	03-02-2004			
		6,697,944		Jones et al.	02-24-2004			
		6,643,684		Malkin et al.	11-04-2003			
		6,609,200		Anderson et al.	08-19-2003			
		6,578,144		Gennaro et al.	06-10-2003			
		RE38,070		Spies et al.	04-08-2003			
		6,345,256		Milsted et al.	02-05-2002			
		6,311,271		Gennaro et al.	10-30-2001			
		6,292,897		Gennaro et al.	09-18-2001			
		6,275,599		Adler et al.	08-14-2001			
		6,263,313		Milsted et al.	07-17-2001			
		6,253,374		Dresevic et al.	06-26-2001			
		6,108,783		Krawcyzk et al.	08-22-2000			
		6,094,657		Hailpern et al.	07-25-2000			
		6,081,610		Dwork et al.	06-27-2000			
		6,691,230		Bardon	02-10-2004			
		6,546,546		Van Doorn	04-08-2003			
		6,505,300		Chan et al.	01-07-2003			

	FOREIGN PATENT DOCUMENTS							
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Examiner Initials*	Cite No. ¹	Office ³	Number ⁴	Kind Code ⁵ (# known)	Applicant of Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear	Т
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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WiPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WiPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.



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Sheet 2 of

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Application Number 09/599,086 JUN 3 0 2004

Filing Date Jun 21, 2000

First Named Inventor Westreich Control Ogy Center 2100

Group Art Unit 2173

Examiner Name BONSHOCK, DENNIS G

Attorney Docket Number MS1-562US

				U.S. PATENT DOCI	JMENTS	
Examiner nitials*	Cite No.1	U.S. Patent Number	Document Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
<u></u>		6,473,800	(ii kiiowiii)	Jerger et al.	10-29-2002	У датоб У дроск
İ		6,366,912		Wallent et al.	04-02-2002	
		6,345,361		Jerger et al.	02-05-2002	
		6,321,334		Jerger et al.	11-20-2001	
i		6,167,521		Smith et al.	12-26-2000	
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Examiner	Cite	F	oreign Patent Do		Name of Patentee or	Date of Publication of	Pages, Columns, Lines, Where Relevant	
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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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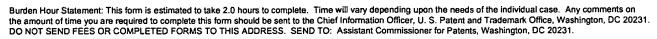
Sheet 3 of 3

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Application Number	09/599,086	IIIN 3 U	2 004
Filing Date	Jun 21, 2000	001100	- P04
First Named Inventor	Westreich	Toobaalaau	
Group Art Unit	2173	Technology Ce	mer 2100
Examiner Name	BONSHOCK,	DENNIS G	
Attorney Docket Number	MS1-562HS		7

NON PATENT LITERATURE DOCUMENTS Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the						
Examiner Initials	Cite No. ¹	item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Ī			
		CLARKE, P., "From small beginnings," Knowledge Management, November 2001, pp. 28-30.				
		Description of Whitehill Composer software product, produced by Whitehill Technologies, Inc., available at http://www.xml.com/pub/p/221 , accessed on April 8, 2004, two pages.				
		SUN, Q., et al., "A Robust and Secure Media Signature Scheme for JPEG Images," Proceedings of 2002 IEEE Workshop on Multimedia Signal Processing, December 2002, pp. 296-299.				
		KOMATSU, N., et al., "A Proposal on Digital Watermark in Document Image Communication and Its Application to Realizing a Signature," Electronics and Communications in Japan, Part I: Communications, vol. 73, no. 5, May 1990, pp. 22-33.				
		NOORE, A., "A Secure Conditional Access System using Digital Signature and Encryption," International Conference on Consumer Electronics, June 2003, pp. 220-221.				
		PACHECO, X., et al., "Delphi 5 Developer's Guide," Sams Publishing 1999, Section: Data Streaming, 6 pages.				
		HWANG, Kai et al., "Micro-Firewalls for Dynamic Network Security with Distributed Intrustion Detection," IEEE Int'l. Symposium on Network Computing and Applications, 2001 pp. 68-79.				
		SCHMID, M. et al., "Protecting Data from Malicious Software," 18th Annual Security Applications Conference, 2002, pp. 199-208.				
		KAIYA, Haruhiko et al., "Specifying Runtime Environments and Functionalities of Downloadable Components under the Sandbox Model," Int'l. Symposium on Principles of Software Evolution, 2000, pp. 138-142.				
		TOMIMORI, Hiroyuki et al., "An Efficient and Flexible Access Control Framework for Jav aPrograms in Mobile Terminals," Proceedings of 22nd Int'l. Conference on Distributed Computing Systems Workshops, 2002, pp. 777-782.				
		PREVELAKIS, Vassilis et al., "Sandboxing Applications," FREENIX Track: 2001 USENIX Annual Technical Conference, pp. 119-126.				
·		Technical Conference, pp. 119-126.				

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Examiner	•	Date	
Signature		Considered	

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.





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